



# O<sub>2</sub> Gateway – Delivering the value of digital transformation

Access all your critical applications and digital services from a single platform

As networks have become more complex, organisations need ways to simplify IT infrastructure while embracing digital transformation. O<sub>2</sub> Gateway does just that.

O<sub>2</sub> Gateway is an award-winning connectivity capability that brings together our enterprise-class WAN, mobile and wifi networks onto one platform. Managed end-to-end as a single service, you get converged access to multiple services without any hassle. Helping reduce your costs and giving you the foundations to deliver digital transformation.

#### What to expect

 $O_2$  Gateway provides a new kind of network, fit for the digital age. It's our vehicle to deliver WAN, Internet, wifi, SIP, public cloud access,  $O_2$  virtual datacentre cloud and unified communications services, through single connectivity at any location – whether to a main office or branch site, to a remote or home worker, and whether over cable or mobile to any end point in the UK or within 175 countries globally where the Telefónica network reaches.

Where data security is concerned,  $O_2$  Gateway has received UK Government-backed CAS(T) certification on the WAN that underpins the platform. At the 2016 Computer Vendor Excellence Awards,  $O_2$  Gateway received the 'Networking Infrastructure' award for its robust and innovative capabilities and cloud interoperability.

#### The benefits at a glance

An easy route to becoming a digital enterprise: Your organisation gets all the infrastructure it needs to deliver exceptional customer experiences.

Reduced costs: Our end-to-end owned network means you'll get more flexible network access and better commercial agreements.

#### Greater workforce mobility:

Your IT teams can quickly deploy communication and collaboration tools with reliable and secure access to corporate data.

Better user experiences: Your people benefit from easy access to data regardless of device or connection type.

### Your single platform for digital



O<sub>2</sub> Gateway offers simplified supplier management by providing you with a single commercial agreement. For procurement, this means an end-to-end SLA. For the organisation, it means choosing from the best solutions to meet requirements.

Whether it's internet access or as a site-to-site corporate WAN transit  $O_2$  Gateway provides the connectivity for all your comms and digital needs.

BT NNI – Network to network integration provides capability for bridging together O<sub>2</sub> Gateway and BT IP Clear networks.



### What do I get with O<sub>2</sub> Gateway?

O<sub>2</sub> Gateway is the single platform for:

 $O_2$  Wifi – Available at more than 15,000 locations and used by more than 9,000,000 people every month.  $O_2$  Wifi is simple to use, simply sign up once and then connect automatically every time.  $O_2$  Wifi provides safe, secure and content filtered internet access allowing it to be used with confidence whether as public, guest or BYOD wifi. It provides worry free compliance.

Internet access – Whether managed by you or by us, internet access is delivered wherever it's needed. Our internet security ensures data is protected by Next Generation Firewalls hosted within our network.

Public cloud –  $O_2$  Gateway is connected at its core to the leading public cloud providers, allowing customers uncontended direct cloud connectivity to Amazon Web Servers, Microsoft Azure, Google, Oracle cloud services and Office 365.

Private cloud  $-O_2$  Cloud is fully integrated with  $O_2$  Gateway meaning access to our virtual private cloud is seamless. We manage this central cloud platform to deliver processing power, network connectivity and storage. All available to use as required. Unified Comms (UCaaS) –  $O_2$ 's UCaaS capabilities are powered by  $O_2$  Cloud, meaning UCaaS offers real-time services such as instant messaging, video conferencing and data sharing, along with voicemail, email and SMS. Whether the preference is Skype for Business or MiCloud (Hosted Mitel), UCaaS can be delivered to wherever it is needed via  $O_2$  Gateway.

SIP – For customer sites already IP Telephony enabled O<sub>2</sub> Gateway can also provide SIP connectivity giving you that telephony capability without the need for additional connections and costs.

MWAN visibility –  $O_2$  is able to provide an advanced toolset that gives customers that detailed visibility of both network and application performance. Being able to see clearly and simply by application what is happening on a customer's network is key to giving the best possible user experience.

Quality of Service –  $O_2$  Gateway is a fully QoS based network using both Diff-Serv QoS and policy based routing to ensure the most effective transit of applications from source to where they needed to be used. Global access – Global access extends the service coverage of O<sub>2</sub> Gateway's UK network to customers' international locations using the global MPLS service provided by Telefónica Global Solutions (TGS). From a customer perspective their global locations are simply additional sites connected to their O<sub>2</sub> Gateway Services. The service is available in over 125 countries.

Fixed mobile access – Because O<sub>2</sub> Gateway is the core of O<sub>2</sub>'s network 4G mobile access for backup, rapid deployment or temporary site connectivity is easy and quick. 4G access is both secure and direct and not via a complex VPN across the public internet.

True mobile access – Just as with fixed mobile access, O<sub>2</sub> Gateway allows your cellular devices to connect directly in corporate networks using secure private APN, meaning all the services offered by O<sub>2</sub> Gateway are both truly mobile and available anywhere.

End-to-end SLA – With simpler supplier management, you benefit from a single commercial agreement and an end-to-end SLA so you can focus on what your business does best.



So whether your initial business need is for a QoS enabled WAN, or public wifi, once you are connected to  $O_2$  Gateway, all these digital capabilities are there and ready to use.



## Why $O_2$ ?

 $O_2$  is the UK's only CAS(T)-certified mobile and WAN provider, giving you peace of mind that your corporate traffic is being handled according to the UK Government's security standards.

O<sub>2</sub> Gateway is award-winning: gaining the 'Networking Infrastructure' award at the Computing Vendor Excellence Awards 2016 and congratulated on our network's innovative nature and robust capability.

We are the country's leading network operator for customer satisfaction for the last seven years, as measured by the Institute of Customer Service – the UK's professional body for customer service. And we push to improve our performance year on year:



We consistently receive the fewest complaints of any mobile operator and reduced that volume by a further third in 2017.



Our average speed to answer calls that come into our customer service (a metric measured by Ofcom) is down 39% year on year, and the total number of incoming calls has reduced by 8%. Oh, and we have the uSwitch accolade for Best Network Coverage 2018.

### Get in touch

The right connectivity solution positions your people to work smarter and helps your organisation stay compliant with all regulatory, statutory and contractual obligations so you can think about things other than connectivity.

See how we can help. Call us on **01235 433507**. Watch the video <u>here</u>.

Also talk to us for more information on our data insights propositions.